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Part Number: 0009930800

Status: Active

Overview: KK Interconnect Solutions

Description: KK 3.96mm Crimp Terminal Housing, Friction Ramp, 8 Circuits, Glow-Wire Capable

Documents:

<u>3D Model</u> <u>Product Specification PS-99020-0087-001 (PDF)</u>
Drawing (PDF) <u>Packaging Specification PK-3069-001-001 (PDF)</u>

3D Model (PDF) RoHS Certificate of Compliance (PDF)

Agency Certification

UL E29179

General

Product Family Crimp Housings

Series <u>3069</u>

Application Power, Wire-to-Board Comments This Molex product is

This Molex product is manufactured from material that has the following ratings, tested by independent agencies :. a) A Glow Wire Ignition Temperature (GWIT) of at least 775 deg C per IEC 60695-2-13.. b) A Glow Wire Flammability Index (GWFI) above 850 deg C per IEC 60695-2-12.and hence complies with the requirements set out in the International Standard IEC 60335-1 5th edition - household and similar electrical appliances - safety; section 30 Resistance to heat and fire.<P><P>The customers using this product must determine its suitability for use in their particular application through testing or other acceptable means as described in end-product glow-wire flammability test standard IEC 60695-2-11 and any applicable product end-use standard(s).<P>If it is determined during the customer's evaluation of suitability, that

higher performance is required, please contact Molex for

possible product options.

Overview KK Interconnect Solutions

Product Name KK 396

UPC 883906095864

Physical

Circuits (maximum) 8
Circuits Detail 8
Color - Resin Black
Flammability 94V-2
Gender Receptacle
Glow-Wire Capable Yes
Lock to Mating Part Yes

Material - Resin
Nylon
Net Weight
2.016/g
Number of Rows
1
Packaging Type
Bag
Panel Mount
No
Pitch - Mating Interface
3.96mm

Temperature Range - Operating See Product Specification

Material Info

Engineering Number 3069-G08



EU ELV

Not Relevant

EU RoHS China RoHS

Compliant

REACH SVHC

Not Contained Per - D(2021)4569-DC (8

July 2021)

Halogen-Free

Status

Not Low-Halogen

For more information, please visit Contact US

China ROHS Green Image
ELV Not Relevant
RoHS Phthalates Not Contained

Search Parts in this Series

3069 Series

Mates With

 $\frac{2220\,,\,3190\,,\,3192\,,\,3243\,,\,3246\,,\,41661}{,\,41662\,,\,41671\,,\,41672\,,\,41681\,,\,41682}{,\,41701\,,\,41711\,,\,41721\,,\,41741\,,\,41761\,,\,\\41771\,,\,41772\,,\,41791\,,\,41792\,,\,42441\,,\,\\42461\,,\,42471\,,\,42491$

Use With

2478 Crimp Terminals for 18-24 AWG, 2578 Crimp Terminals for 22-26 AWG

Reference - Drawing NumbersPackaging Specification

Product Specification
Sales Drawing

PK-3069-001-001 PS-99020-0087-001 SD-3069-GNXXX-001

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